TABLE 2

HEARTH DATA OP OPEN-HEARTH FURNACES FROM PRACTICE

Tons	Reference Number	Length, Ft, L	Width, Ft, W	Area, Sq Ft A	$\frac{L}{W}$	$\frac{A}{\text{Tons}}$	%
10	01-A	19.25	6.50	163.6	2.96	16.36	0.95
10	02-F	13.50	7.54	101.0	1.82	10.12	1.59
15	01-GS	21.32	8.52	181.0	2.50	12.06	1.31
15	02-CO	22.37	9.57	215.0	2.33	14.35	1.10
15	03-R	19.67	9.83	191.7	2.00	12.78	1.23
20	01-GS	23.45	9.18	215.3	2.56	10.75	1.46
20	02-CO	24.61	10.33	254.0	2.39	12.70	1.24
20	03-A	20.00	10.50	210.0	1.92	10.50	1.50
25	01-GS	26.25	9.84	258.4	2.67	10.30	1.52
25	02-CO	27.87	11.07	304.6	2.53	12.20	1.29
25	03-A	25.00	10.50	262.5	2.38	10.50	1.49
25	04-A	25.00	12.00	300.0	2.08	12.00	1.31
25	05-A	25.63	10.50	268.0	2.44	10.70	1.46
30	01-GS	27.89	10.50	290.6	2.63	9.6	1.62
30	02-CO	29.20	11.81	344.5	2.48	11.4	1.36
30	03-R	21.00	9.30	195.0	2.26	6.5	2.41
30	04-A	22.00	12.5	275.0	1.77	9.17	1.71
30	05-A	21.88	12.25	267.9	1.77	8.93	1.76
30	06-B	27.00	10.00	270.0	2.70	9.0	1.75
35	01-A	24.00	12.00	288.0	2.00	8.20	1.92
35	02-A	21.87	12.25	267.0	1.79	7.62	2.06
40	01-GS	31.00	11.48	355.0	2.70	8.85	1.77
40	02-CO	32.41	12.89	417.7	2.52	10.50	1.51
40	03-F	24.00	11.00	264.0	2.20	6.60	2.38
40	04-A	26.33	12.50	329.0	2.11	8.23	1.90
40	05-A	24.00	12.00	288.0	2.00	7.20	2.18
50	01-GS	34.45	12.46	430.6	2.77	8.6	1.83
50	02-CO	35.96	13.98	502.7	2.58	10.0	1.56
50	03-A	32.00	10.00	320.0	3.20	6.4	2.46
50	04-A	27.00	13.9	376.0	1.96	7.5	2.08
50	05-A	29.75	15.00	446.0	1.99	8.90	1.76
50	06-A	32.00	14.00	448.0	2.28	8.96	1.75
50	07-A	30.00	15.00	450.0	2.00	9.00	1.74
50	08-A	30.50	13.00	396.5	2.36	7.93	1.98
50	09-A	31.00	15.00	465.0	2.08	9.30	1.68
50	10-A	28.00	12.75	357.0	2.20	7.14	2.20
50	11-A	31.00	14.00	434.0	2.22	8.58	1.81
50	12-A	35.00	14.00	490.0	2.50	9.80	1.60
50	13-A	26.75	13.40	361.1	2.00	7.20	2.18
50	14-A	27.67	13.30	368.7	2.08	7.38	2.12
50	15-A	26.75	12.58	336.5	2.12	6.73	2.33